

AMENDMENTS

AMENDMENTS TO THE SPECIFICATION

✓ Please amend the specification as follows:

✓ Please replace the paragraph beginning on page 10, line 6 with:

A' The system, in step 520, then sorts through the cross-connect list from the nodes on the failed ring gathered in step 510. For each add/drop connection, the line-side connection from the failed ring is then redirected to the same tributary on the same span in the protection ring, but in the opposite direction around the ring, in step ~~622~~522. For each through connection, the side of the 10 connection currently mapped through the failed span is rerouted through the cross-connect matrix to the same tributary on the protection ring, but in the opposite direction around the ring, in step ~~624~~524. For each tributary noted in step ~~614~~514, through connections in the intermediate nodes, if any, are mapped onto the protection ring in step ~~626~~526.